

SEQUENCE LISTING

<110> Helix Research Institute, Inc.

<120> Method for screening full-length cDNA clones

<130> H1-806PCT

<150> JP 09-289982

<151> 1997-10-22

<160> 18

<170> PatentIn version 2.0

<210> 1

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<212> DNA

<213> Artificial Sequence

<220>

<223> Oligo-capping linker sequence

<400> 1

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<223> Oligo(dT) adapter primer sequence

<400> 2

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PatentIn version 2.0

<210> 3

<211> 32

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<213> Artificial Sequence

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<223> Random adapter primer sequence

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<211> 880

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<213> Homo sapiens

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 GGGCCCGGGA GATCCTGGAC TCCCAGGGGA ACCCCACAGT GGAGGTGGAT CTCTATACTG 240
 CCAAAGGTCC TTTCCGGGCT GCAGTGCCCA GTGGAGCCTC TACGGGCATC TATGAGGCCC 300
 TGGAGCTGAG GGATGGAGAC AAACAGCGTT ACTTAGGCAA AGGTGTCCTG AAGGCAGTGG 360
 ACCACATCAA CTCCACCATC GCGCCAGCCC TCATCAGCTC AGGTCTCTCT GTGGTGGAGC 420
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 GGGCCAATCC ATCCTGGGTG TGTCTCTGGC CGTGTGTAAG GCANGGGCAA CTGAACNGGA 540
 ACTGCCCTTG TATGCCACA TTGCTCAGCT TGGNCGGGAA CTCANACCTC ATCCTGCCTG 600
 TTGCCGGCCT TCAACGTGAT CAATGGTTGG CTTCTCATGC CTGGCAACAA ANCTGGCCAT 660
 TGCNGGAATT TTCATGATCC TCCCNTTGG GAAACTGAAA AACTTTCCGG AATGCCCNTC 720
 CAACTAAGTT GCAAAAGGTC TACCNATACC CCCCAGGGG AATTCCTCCA AGGGAACAAA 780
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 TCAACACCTT CTTCAGTGAG ACGGGCGCTG GCAANCACGT GCGGGGGCT GTGTTTGTAG 300
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 CTGAGCAGCT CATCNCAGGC AAGGAAGATG CTGCCAATAA CTATGCCCCG GGGCACTACA 420
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 CAAGTCCACC ACTACTGGCC ATCTGATCTA TAAATGCGGT GGCATCGACA AAAGAACCAT 180
 TGAAAAATTT GAGAAGGAGG CTGCTGAGAT GGGAAAGGGC TCCTTCAAGT ATGCCTGGGT 240
 CTTGGATAAA CTGAAAGCTG AGCGTGAACG TGGTATCACC ATTGATATCT CCTTGTGGAA 300
 ATTTGAGACC AGCAAGTACT ATGTGACTAT CATTGATGCC CCAGGACACA GAGACTTTAT 360
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 GGCTTACACA CTGGGTGTGA AACAATAAT TGTCGGTGTT AACAAAATGG ATTCACTGAN 540
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GGAGATGGAA	GCTGCACGCC	ATGAGCACCA	GGTCA ⁺ TGCTA	ATGAGACAGG	ATTTGATGAG	180

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 GCAAGAAGAA ATGATGCGGC GACNGCAGGA AGGATTCAAG GGAACCTTCC CTGATGCGAG 360
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 AAATGGATCC TGTCATCATT GCTTCTGAAG GAGTAGAGAA ATTTAAAAAT GAAAATTTTG 420
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 CACAAAAAAT CCGATTATTT TCATTGGTAC AGGGGGAACA TATANATGAC TTTGAACCTT 720
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<213> Homo sapiens

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 CAACTGCTTT AAAAATTTTA GCAGGAAAAC AAAAGCCAAA CCTTGGAAG TACGATGATC 240
 CTCCTGACTG GCAGGAGATT TTGACTTATT TCCGTGGATC TGAATTACAA AATTACTTTA 300
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 GTGTATTAGA CTATCTCTCC GACTTCATCT GCTGTTTATA TGGTGTACCA AGCGCCTATG 720
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 ATTAACAATA CAGAGAATCT TGTGCGGGAA TTGCTAGCTG TTCCAGACAA CTATAAGGTG 300
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 TTGAAAGCAG GAAGGTGTGC GGAATATGTG GTGACAGGAG CTTGGTCAGC TAAGGCCGCA 420
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 AAAATTCCAG ATCCAAGCAC CTGGAACCTC AACCCANATG CCTCCTACGT GTTTTATTGC 540
 NCAATGAAA CGGTGCATGG TGTGANTTT GACTTTATAC CCNATGTCAA GGGAACANTA 600
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TACCTCTTCA	GGATCACACT	ATCAAGAAAT	TACTTCTGGT	ATTTTGGGAG	ATTGTTCTTA	420
AAACAACCTC	AGATGGGAGA	CTTTTACATG	AGATGATCCT	TGTATGTGAT	GCATACAGAA	480
AGGATCTTCA	ACATCCTAAT	GAATTTATTC	NAAGGATCTA	CTCTTCGTTT	TCTTTGCAAA	540
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GGTCCCGCCA AGCTGCCGCA CTCAGTGTG TTAGAGATAC AAAAGGAATT ATTAGACTAC 180
AAAGGANTTG GCATTAGTGT TCTTGAAATG AGTCACAGGT CATCAGATTT TGCCAAGATT 240
ATTAACAATA CAGAGAATCT TGTGCGGAA TTGCTAGCTG TTCCAGACAA CTATAAGGTG 300
ATTTTCTGCG AAGGAGGTGG GTGCGGCCAG TTCAGTGCTG TCCCCTTAAA CCTCATTGGC 360
TTGAAAGCAG GAANGTGTGC GGAATATGTG GTGACAGGAG CTGGGTCAGC TAAGGCCGCA 420
NAANAAGCCA AGAANTTTGG GACTATAAAT ATCGTTCACC CTAAACTTGG GAGTTATACA 480
AAAATTCCAG ATCCAAGCAC CTGGAACCTC AACCAGATG CCTCCTACGT GTATTATTGC 540
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TGCANAATGT GCGGACGTG TCGGTGCTGC ANAAGCACCT GCGCAAGCTG GTGCCGCTGC 240
TGCTGGAGGA CGGCGCGCAA GCGCCGGCCG CGCTGGAGGC GGCCTGGAG GAGAAGAGCG 300
CCCTGGAGCA GATGCGCAAG TTCCTTTCGG ACCCGCACGT CCACACGGTG CTGGTGGAGC 360
GCTCCACGCT CAAAGTGGAC GTCGGTGATG AAGGAGAAGA AGAAAAAGAA TTCATTTCCT 420
ATAACATCAA CNTAGACATT CACTATGGGG TTAAATCCAA TAGCTTGGCA TTCATTAAAC 480
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<213> Homo sapiens

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CTGGATTTGG	GTTCCGGCGT	CAAGGTGAAG	ATAATACCTA	AAGAGGAACA	CTGTAAATG	180
CCAGAAGCAG	GTGAANAGCA	ACCACAAGTT	TAAATGAAGA	CAAGCTGAAA	CAACGCAAGC	240
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<212> DNA

<213> Homo sapiens

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CGCCGGGTCC	CGCGGGGAAA	ATGGTGGAGC	CAGGGCAAGA	TTTACTGCTT	GCTGCTTTGA	180
GTGAGAGTGG	AATTAGTCCG	AATGACTCTT	TGATATTGAT	GGTGGAGATG	CANGGCTTGC	240
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TAAACAAAAG	GATATGGAAC	TAAGAAGACA	GAATGGTGTT	CCTGAAGAGA	ATTTACCTCC	240
TATTCGAAAT	GGGAATTTTA	GGAAAAAGAA	GAAAGGCAAA	GCTAAAGAGT	CTTCCCCAAA	300
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CTTGATGTGG	ACCGTATCCT	TGATGAGCTT	GACAAAGACG	ATAGTACCCA	TGAGTCTCTG	420
TCTCAAGAAT	CAGAGTCGGA	AGAAGATGGG	ATTCATGTTG	ATTCNCNAAA	GGCTCTTGTT	480
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ACACNAAAGG	CNTGGATGCC	GATCCATATN	ATCCCGTGTT	GCCAACGAAC	ANAACTCCG	600
CATATTTTAG	ACTGAAAAAA	TTTGCTGTTG	CTGAATCTGA	TTGTTATTAN	CANTTGCCT	660
TGAAATA						667